

8-27-04

AF 1 2672

61

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/993,067
	Filing Date	November 14, 2001
	First Named Inventor	Kuo-Chen Lin
	Art Unit	2672
	Examiner Name	Motilewa Good-Johnson
Total Number of Pages in This Submission	Attorney Docket Number	TS00-251(N1280-1080)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt postcard
Remarks		RECEIVED SEP 01 2004 Technology Center 2600

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

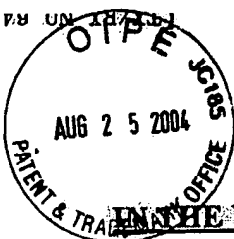
Firm or Individual name	Howard Chen, Reg. No. 46,615 Duane Morris LLP	
Signature		
Date	8/25/04	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class Express Mail mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Express Mail No. ER 739345752 US		
Typed or printed name	Patricia Wiggins	
Signature		Date 8/25/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL LABEL NO.: ER 739345752 US

I hereby certify that this correspondence and the document referred to as attached therein are being deposited with the U.S. Postal Service in an envelope as "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR § 1.10, Mailing Label Number as listed above, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: _____
By: Patricia Wiggins

Patricia Wiggins

RECEIVED

SEP 01 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Technology Center 2600

REVOCATION AND SUBSTITUTION OF POWER OF ATTORNEY

Dear Sir:

I hereby revoke all previous powers of attorney or authorizations of agent given in the patent applications listed below and hereby appoint All Practitioners at Customer Number 08933 to prosecute all applications listed below and to transact all business in the United States Patent and Trademark Office connected therewith.

I hereby appoint the following additional attorneys, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Chien W. Chou
Simon Lu

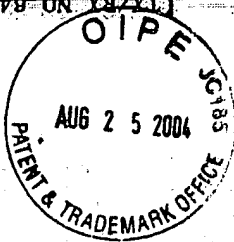
Registration Number: 41,672
Registration Number: 51,974

Please change the correspondence address for all the applications listed below to:

Customer No. 08933
William H. Murray
DUANE MORRIS LLP
One Liberty Place
Philadelphia, PA 19103-7396
Fax (215) 979-1000

All telephone calls for all applications listed below should be addressed to Steven E. Koffs at (215) 979-1250

PHN/12074321



PATENT

RECEIVED

SEP 01 2004

CERTIFICATE UNDER 37 CFR 3.73(b)

Taiwan Semiconductor Manufacturing Co., Ltd., a Corporation

(Name of Assignee)(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

Technology Center 2600

certifies that it is the assignee of the entire right, title and interest in the patent applications identified below by virtue of an assignment from the inventor(s) of the patent applications:

Serial No.	Filing Date	Assignment Information
09/785,114	2/20/2001	Assignment recorded in the Patent and Trademark Office at Reel 011598, Frame 0438
09/945,432	9/4/2001	Assignment recorded in the Patent and Trademark Office at Reel 012151, Frame 0558
09/993,067	11/14/2001	Assignment recorded in the Patent and Trademark Office at Reel 012327, Frame 0486
10/040,042	11/7/2001	Assignment recorded in the Patent and Trademark Office at Reel 012472, Frame 0229
10/042,573	1/9/2002	Assignment recorded in the Patent and Trademark Office at Reel 012486, Frame 0878
10/043,483	1/11/2002	Assignment recorded in the Patent and Trademark Office at Reel 012486, Frame 0805
10/086,258	3/4/2002	Assignment recorded in the Patent and Trademark Office at Reel 012682, Frame 0716
10/140,648	5/7/2002	Assignment recorded in the Patent and Trademark Office at Reel 012902, Frame 0476
10/163,709	6/6/2002	Assignment recorded in the Patent and Trademark Office at Reel 012987, Frame 0814
10/170,247	6/12/2002	Assignment recorded in the Patent and Trademark Office at Reel 013002, Frame 0822
10/176,855	6/21/2002	Assignment recorded in the Patent and Trademark Office at Reel 013034, Frame 0170
10/187,705	7/2/2002	Assignment recorded in the Patent and Trademark Office at Reel 013082, Frame 0883
10/197,048	7/17/2002	Assignment recorded in the Patent and Trademark Office at Reel 013129, Frame 0317
10/205,791	7/26/2002	Assignment recorded in the Patent and Trademark Office at Reel 013148, Frame 0401
10/213,586	8/7/2002	Assignment recorded in the Patent and Trademark Office at Reel 013179, Frame 0574
10/222,360	08/16/2002	Assignment recorded in the Patent and Trademark Office at Reel 013936, Frame 0305
10/236,535	9/6/2002	Assignment recorded in the Patent and Trademark Office at Reel 009698, Frame 0404
10/238,708	9/10/2002	Assignment recorded in the Patent and Trademark Office at Reel 013296, Frame 0365
10/251,326	9/20/2002	Copy of Assignment attached
10/261,289	09/30/2002	Assignment recorded in the Patent and Trademark Office at Reel 013360, Frame 0977
10/268,587	10/10/2002	Assignment recorded in the Patent and Trademark Office at Reel 013384, Frame 0722
10/270,973	10/15/2002	Copy of Assignment attached
10/283,892	10/30/2002	Assignment recorded in the Patent and Trademark Office at Reel 011429, Frame 0641

PATENT

10/292,773	11/12/2002	Assignment recorded in the Patent and Trademark Office at Reel 012593, Frame 0773
10/310,314	12/5/2002	Assignment recorded in the Patent and Trademark Office at Reel 013558, Frame 0278
10/323,098	12/18/2002	Assignment recorded in the Patent and Trademark Office at Reel 011672, Frame 0361
10/353,111	1/28/2003	Assignment recorded in the Patent and Trademark Office at Reel 013715, Frame 0359
10/353,421	1/29/2003	Assignment recorded in the Patent and Trademark Office at Reel 013722, Frame 0384
10/371,842	2/20/2003	Assignment recorded in the Patent and Trademark Office at Reel 013805, Frame 0302
10/427,286	5/1/2003	Assignment recorded in the Patent and Trademark Office at Reel 014035, Frame 0966
10/437,373	5/13/2003	Assignment recorded in the Patent and Trademark Office at Reel 011226, Frame 0344
10/462,287	6/16/2003	Assignment recorded in the Patent and Trademark Office at Reel 012154, Frame 0573
10/613,606	7/3/2003	Assignment recorded in the Patent and Trademark Office at Reel 012582, Frame 0014
10/623,912	7/21/2003	Assignment recorded in the Patent and Trademark Office at Reel 014318, Frame 0163
10/689,430	10/20/2003	Assignment recorded in the Patent and Trademark Office at Reel 014622, Frame 0430
10/700,779	11/04/2003	Assignment recorded in the Patent and Trademark Office at Reel 014670, Frame 0664

The undersigned has reviewed all the documents in the chain of title of the patent applications identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: June 23, 2004 By: 
 Name: Chien-Wei Chou
 Title: Director, Intellectual Property Division

RECEIVED

SEP 01 2004

Technology Center 2600